

July 14, 1997

Greg Holmes, Unit Chief
Site Mitigation Cleanup Operations
Department of Toxic Substances Control
245 West Broadway, Suite 425
Long Beach, CA 90802-4444

Re: Continental Heat Treating, Inc.
10643 Norwalk Blvd.
Santa Fe Springs, CA 90670

Subject: Nonemergency Hazardous Substance Release Report

Dear Mr. Holmes;

Enclosed is the Nonemergency Hazardous Substance Release Report requested by your office.

If you have any questions or require any additional information please contact Bob Schneider at (909) 597-7024

Sincerely,

Dee Grams

DEPARTMENT OF TOXIC SUBSTANCES CONTROL
NONEMERGENCY HAZARDOUS SUBSTANCE RELEASE REPORT
(Health and Safety Code Section 25359.4)

State Use Only:

1. RELEASE

Regional Log #

A. Release discovered on (date): March 20, 1995 (See Attached Narrative)

Are any hazardous substances, as defined by Health and Safety Code Section 25316, currently spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment: Yes _____ No XX

B. Have any hazardous substances, as defined by Health and Safety Code Section 25316, spilled, leaked, pumped, poured, emitted, emptied, discharged, injected, escaped, leached, dumped, or disposed into the environment: Yes XX No

C. If you respond yes to A. or B., is/are the release(s) of a Reportable Quantity as established by Section 302.4 of Code of Federal Regulations: Yes XX No

Is/are the release(s) of a Reportable Quantity as defined by Health and Safety Code Section 25359.4 (c)(2): Yes XX No

Indicate date of each occurrence if known (indicate Reportable Quantity amount if applicable):
Date of release(s) is not known.

(Prepare separate report for each release)

D. Person Reporting: Dee Grams

Phone: (310) 944-8808

Association with site (e.g., owner, operator, business representative, other): Office Manager

E. Site Name: Continental Heat Treating, Inc.

Site Address: 10643 S. Norwalk Blvd.
Santa Fe Springs, CA 90670

Site Phone: (310) 944 - 8808

Mailing Address (if different than above):

City: _____ County: _____

Site Contact Person: Bob Schneider Phone (909) 597 - 7024

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II. RELEASE SITE

A. Release Site: Pipeline _____ Shipyard _____ Road _____ Oilfield _____ Refinery _____ Railroad _____
Service Station _____ Residential _____ Vacant Lot _____ Industrial Plant (type) Heat Treating
Above-ground Tank _____ Underground Storage Tank _____ Other (describe) _____

B. What media do the contaminants affect: Air _____ Groundwater _____ Surface Water _____ Soil XX

Proximity to surface water, groundwater, wetlands or storm drains if known:

Ground water depth was determined to be 68' with contaminants found at 60'. No surface water, wetlands or storm drains involved.

Surrounding area: Industrial XX Commercial XX Residential _____ Rural _____

Did the release occur near a school, residential area or other sensitive environment: Yes _____ No XX

Describe: The facility is located in an industrial, commercial area of Santa Fe Springs. (See Attached Figure 1, Site Location Map)

C. Describe (briefly) the major types of contaminants released or found at the site: _____
Trichloroethene and Tetrachloroethene

(Add additional pages as necessary)

Quantity/Volume Released: Estimated Release Quantity Attached at Figure 3

Extent of Contamination (approximate physical diameter of the contamination, e.g., 3 meters wide by 9 meters long): Contamination centered in an area approximately 48' in diameter based on a soil gas survey conducted.

Describe (briefly) the location(s) of the contaminants: Contaminants found beneath an area where a vapor degreaser had operated at the facility. The equipment was removed in 1995. (See Site Map at Figure 2.)

(Add additional pages and map as necessary)

D. Describe (briefly) how the contamination came to exist at the site (for example, were there past spills, landfill operations, industrial wastewater operations, industrial wastewater systems, underground storage tanks, deposition of fill material, etc): Contamination is believed to have been caused by the operation of a vapor degreaser.

(Add additional pages and map as necessary)

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NONEMERGENCY HAZARDOUS SUBSTANCE RELEASE REPORT
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III. SITE REMEDIATION

A. Has an environmental assessment been conducted: Yes XX No

Briefly describe results: Soil contamination found to a depth of 60' beneath the location where the vapor degreaser had operated. Soil gas and soil sampling showing contamination approximately in a 48' diameter.

(Add additional pages as necessary)

Assessment conducted by: Environmental Support Technologies, Inc.

Contact Person: Michael Tye

Phone number: (714) 457 - 9664

B. Was the release contained or remediated: Yes No XX

Briefly describe any cleanup actions (i.e., capping, removal actions, groundwater pump and treat systems, etc):

The degreaser and solvents that had been used in the degreaser have been removed from the facility to prevent any additional releases.

(Add additional pages as necessary)

C. If applicable, which phase(s) of the remediation process have been completed or are currently being performed:

☒ Preliminary Assessment/
Site Investigation (PA/SI) or
Preliminary Endangerment
Assessment (PEA)

☐ Removal or Remedial Action
☐ Remedial Investigation Workplan
☐ Feasibility Report

☐ Remedial Action Plan

☐ Remedial Design

☐ Operation and
Maintenance

☐ Other

D. Have you entered into any administrative/judicial orders and/or agreements: Yes No XX

Date of order/agreement: See Attached Narrative

Name of Agency: Los Angeles County Fire Department

Agency Contact: George Baker

Agency Phone (213) 890 - 4109

DEPARTMENT OF TOXIC SUBSTANCES CONTROL
NONEMERGENCY HAZARDOUS SUBSTANCE RELEASE REPORT
(Health and Safety Code Section 25359.4)

IV. EMERGENCY ACTIONS

A. Was an emergency action taken: Yes ____ No XX See Attached Narrative

Did you report the release to any local agencies: Yes ____ No ____

If yes, what local agencies were notified: _____

B. Did you report the release to any State agencies: Yes ____ No XX See Attached Narrative

If yes, which one(s): _____

C. Were Proposition 65 notification(s) made: Yes ____ No XX

To what agency (include agency phone number): _____

Date Proposition 65 notification(s) were made: _____

V. SIGNATURE

To the best of my knowledge and belief, the information stated in this report is accurate and complete.

(Signature of Preparer)

(Date Signed)

Dee Grams

(Typed or Printed Name)

Office Manager

Continental Heat Treating, Inc.
10643 S. Norwalk Blvd.
Santa Fe Spring, CA 90670

July 14, 1997

Supporting Narrative

Non-emergency Hazardous Substance Release Report

Section 1. Release

A. The discover date identified is the date of a Site Investigation Report prepared for the facility. The investigation was initiated in 1994 at the request the Los Angeles County Fire Department. A Work Plan was approved by that agency in Nov. 1994 which outlined the scope of the investigation. The results of this investigation confirmed the presence of a release which was reported to the Los Angeles County Fire Department.

Section III. Site Remediation

D. The investigation that has been conducted was initiated at the request of the Los Angeles County Fire Department which was the oversight agency. As of July 1, 1997 the responsibility for oversight has transferred to Santa Fe Springs Certified Unified Program Agency. Continental Heat Treating, Inc. will continue to work with the responsible oversight agency to resolve the issues related to this release.

Section IV. Emergency Action

A. The discovery of the release was not during the event and did not involve emergency actions.

B. The results of the Site Investigation Report and Site Assessment Report were reported to the Los Angeles County Fire Department.

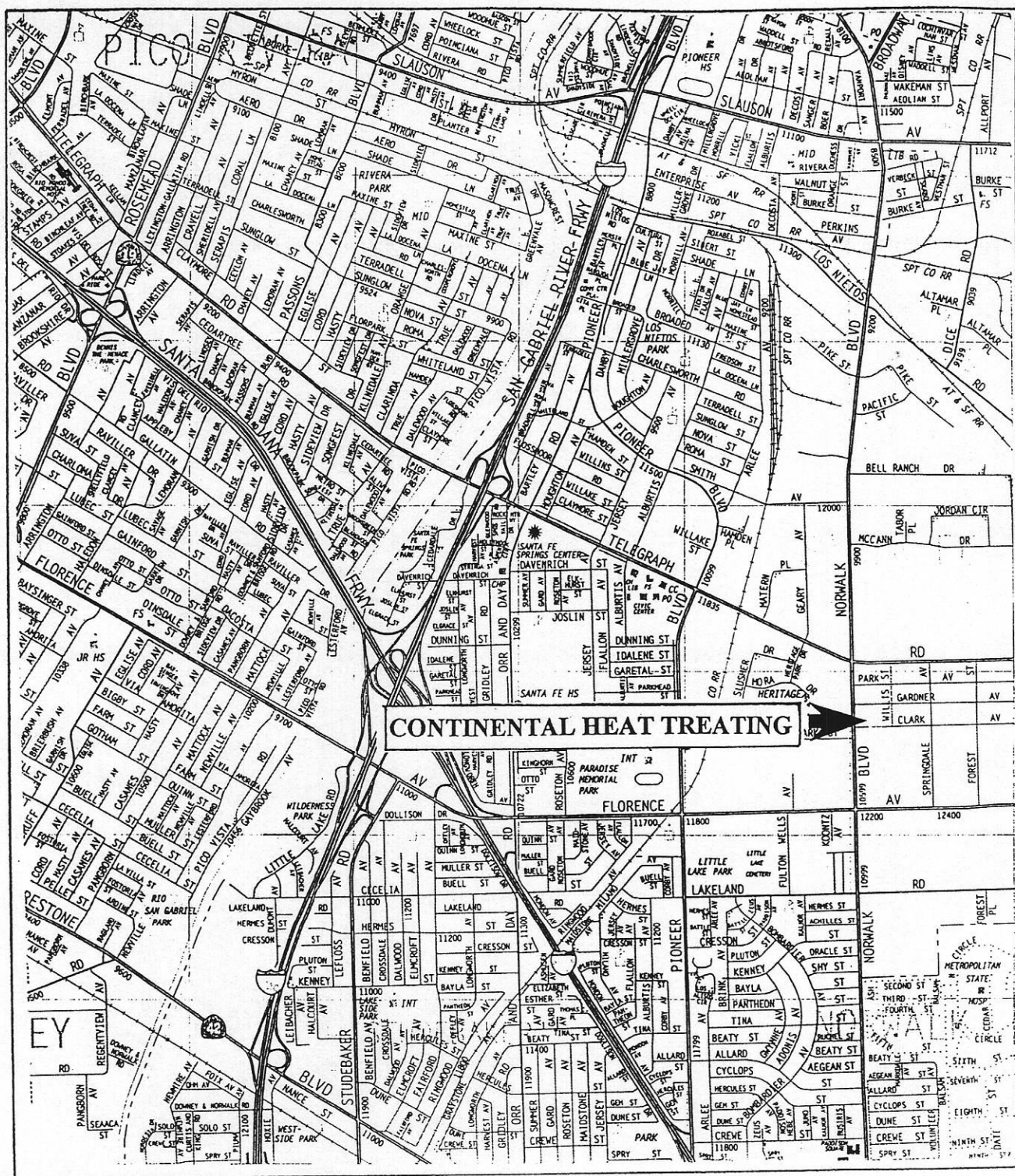


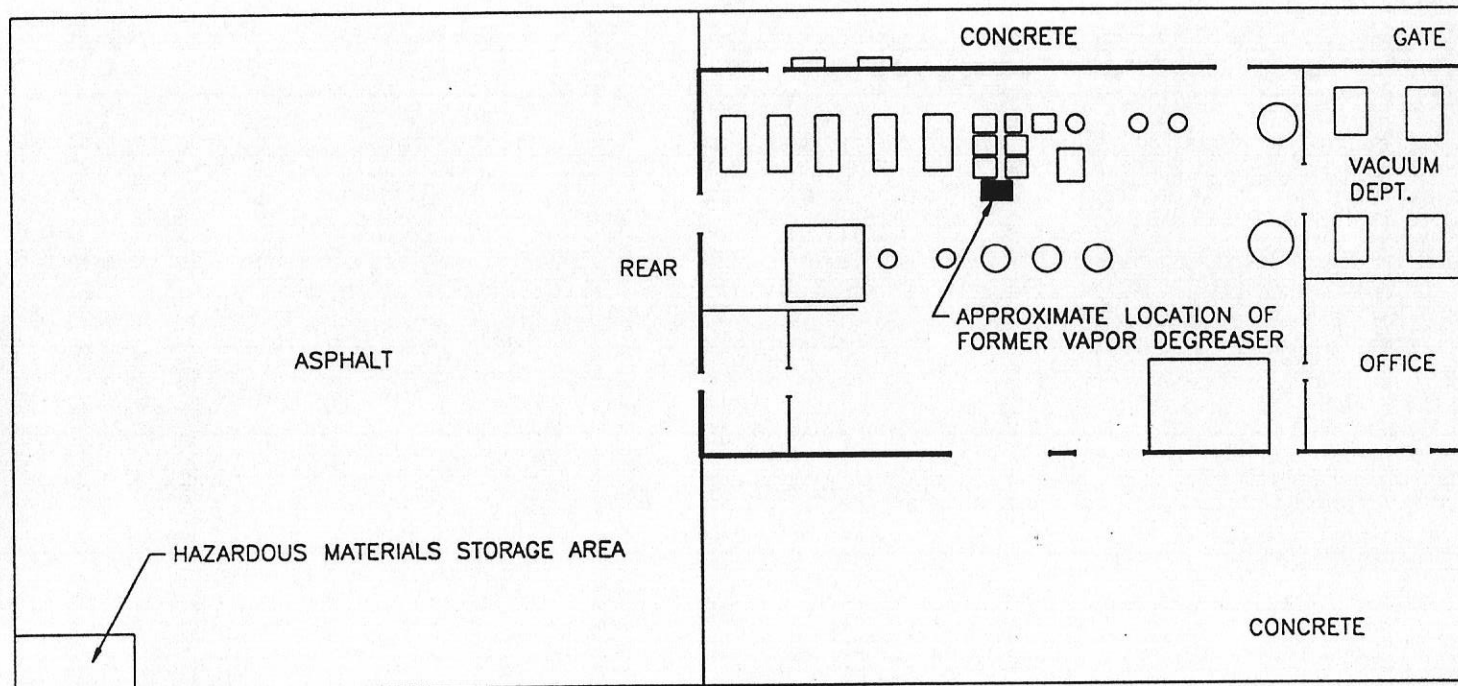
FIGURE 1
SITE LOCATION MAP
CONTINENTAL HEAT TREATING
SITE ASSESSMENT REPORT
EST1315

Source of Map: Thomas Bros., L.A. County, 1992

HATHAWAY PROPERTY

MOBIL PROPERTY

SOUTH NORWALK BOULEVARD

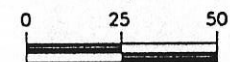


HATHAWAY PROPERTY

EXPLANATION

○ FURNACES

□ FURNACES



APPROXIMATE SCALE IN FEET

FIGURE 2

SITE MAP

CONTINENTAL HEAT TREATING, INC.
10643 SOUTH NORWALK BOULEVARD
SANTA FE SPRINGS, CALIFORNIA
EST1315 / REMEDIAL INVESTIGATION WORK PLAN
DRAWN BY: JST SCALE: AS SHOWN DATE: 9-27-1996

Figure 3

Continental Heat Treating

10643 S. Norwalk Blvd.
Santa Fe Springs, CA 90670

Estimated Release Quantity

Area of contamination is estimated to be approximately in a 48' by 48' diameter to a depth of 60'. For purposes of calculation a 48' X 48' X 60' area was assumed.

Calculations; 5120 yds of soil at 1.35 tons per yd.
1224 kg per yd = total of 6,266,880 kg.

Lab Report 4/4/97

	PCE ug/kg	TCE ug/kg	Sample Depth In Feet
	40	20	5
	31	10	10
	110	17	15
	42	14	20
	29	7	25
	50	9	60
	8	0	35
	16	3	40
	27	4	45
	5	0	50
	5	0	55
	130	8	60
Total	493	92	
Average	41	8	
Ave. Value See Note	21	4	
	128732160	24023040 ug/kg total	
	128.73	24.02 Converted to Kg	
	2.20462	2.20462 lb per kg.	
	284	53 lbs of release	

Note: Average value assumes highest concentration at center point to 0 at 24 ft from center.



June 18, 1997

Cal/EPA

Department of
Toxic Substances
Control

245 West Broadway,
Suite 425
Long Beach, CA
90802-4444

Mr. James G. Stull, President
Continental Heat Treating, Inc.
10643 South Norwalk Boulevard
Santa Fe Springs, California 90670

Pete Wilson
Governor

James M. Strock
Secretary for
Environmental
Protection

Dear Mr. Stull:

**NONEMERGENCY HAZARDOUS SUBSTANCE RELEASE REPORT -
CONTINENTAL HEAT TREATING, INC., 10743 SOUTH NORWALK
BOULEVARD, SANTA FE SPRINGS, CALIFORNIA 90670**

The Department of Toxic Substances Control (DTSC) received a copy of the May 27, 1997 letter from the Los Angeles County Fire Department, Health Hazardous Materials Division, Site Mitigation Unit, which indicates a possible nonemergency release of a reportable quantity of hazardous substance at the above mentioned site.

In order to fulfill the reporting requirements, please complete the enclosed Nonemergency Hazardous Substances Release Report Form and submit it to DTSC within 30 days of receiving this letter. Based on the information provided, DTSC may require a Preliminary Endangerment Assessment (PEA) to be performed. If you wish to enter into a PEA/Voluntary Cleanup Agreement at this time, please complete the enclosed voluntary Cleanup Program (VCP) application form, submit it to DTSC at the above letterhead address, and contact Mr. Don Johnson at (818) 551-2862.

If you have any questions regarding this correspondence, please contact me at (562) 590-4918.

Sincerely,

Greg Holmes
Unit Chief
Site Mitigation Cleanup Operations
Southern California Branch A

Enclosure
Certified Mail
cc: See next page



Printed on Recycled Paper

Mr. James G. Stull
June 18, 1997
Page 2

cc: Mr. Thomas W. Klinger, Supervisor (w/out enclosure)
Los Angeles County Fire Department
Health Hazardous Materials Division
Site Mitigation Unit
1320 North Eastern Avenue
Los Angeles, California 90063-3294